

ABSTRACT

A system identifies video data to be encoded as well as multiple display regions associated with a particular video display type. Each of the multiple display regions is associated with a different portion of an image associated with the video data. The video data is encoded such that the encoded video data includes information regarding the multiple display regions. Each of the multiple display regions has an associated display region identifier. Additionally, the system may identify an active region of the video data. The active region may be located anywhere within an image associated with the video data. The video data is encoded such that the encoded video data includes information regarding the active region.